From: Moore, Gary

To: <u>Delgado, Paige</u>; <u>Hayes, Mark</u>

Subject: Fw: Fwd: Ammonia Tank Total Failure Plume Model

Date: Saturday, April 20, 2013 8:02:34 PM
Attachments: total failure ammonia tank model.pdf

<u>ATT00001.htm</u>

FYI

From: Kelly Cook

Sent: Saturday, April 20, 2013 8:01:22 PM

To: Moore, Gary

Subject: Fwd: Ammonia Tank Total Failure Plume Model

Sent from my iPhone

Begin forwarded message:

**From:** "Stamper, Tony" < <a href="mailto:tstamper@omies.com">tstamper@omies.com</a>>

To: "Derek Eades" < <a href="mailto:derek.eades@tceq.texas.gov">derek.eades@tceq.texas.gov">, "Kelly Cook"</a>

< <u>kelly.cook@tceq.texas.gov</u>>, "Abel Garcia"

<abel display="1">abel garcia@tceq.texas.gov></a>

Cc: "Anthony Buck" < <a href="mailto:Anthony.Buck@tceq.texas.gov">Anthony Buck" < Anthony.Buck@tceq.texas.gov</a>>, "Stamper, Ann"

<astamper@omies.com>

Subject: Fwd: Ammonia Tank Total Failure Plume Model

Please see below and attached.

Sent from my iPhone

Begin forwarded message:

From: "Jason Callahan"

<jcallahan@cteh.com<mailto:jcallahan@cteh.com>>

To: "Stamper, Tony"

<<u>tstamper@omies.com</u><<u>mailto:tstamper@omies.com</u>>>

Cc: "Wesley Killingsworth"

<wkillingsworth@cteh.com<mailto:wkillingsworth@cteh.com>>

Subject: Ammonia Tank Total Failure Plume Model

Tony,

Attached is the first model I have created. I am working on additional maps to better describe the plume independent of wind direction. I will get any additional maps to you as soon as they are completed.

Thanks,
-----Center for Toxicology and Environmental Health, L.L.C

Jason Callahan, M.Sc. CTEH - Data Manager/Industrial Hygienist Desk Phone: (501) 801-8663 Cell Phone: (501) 366-8044 http://www.cteh.com/information\_technology